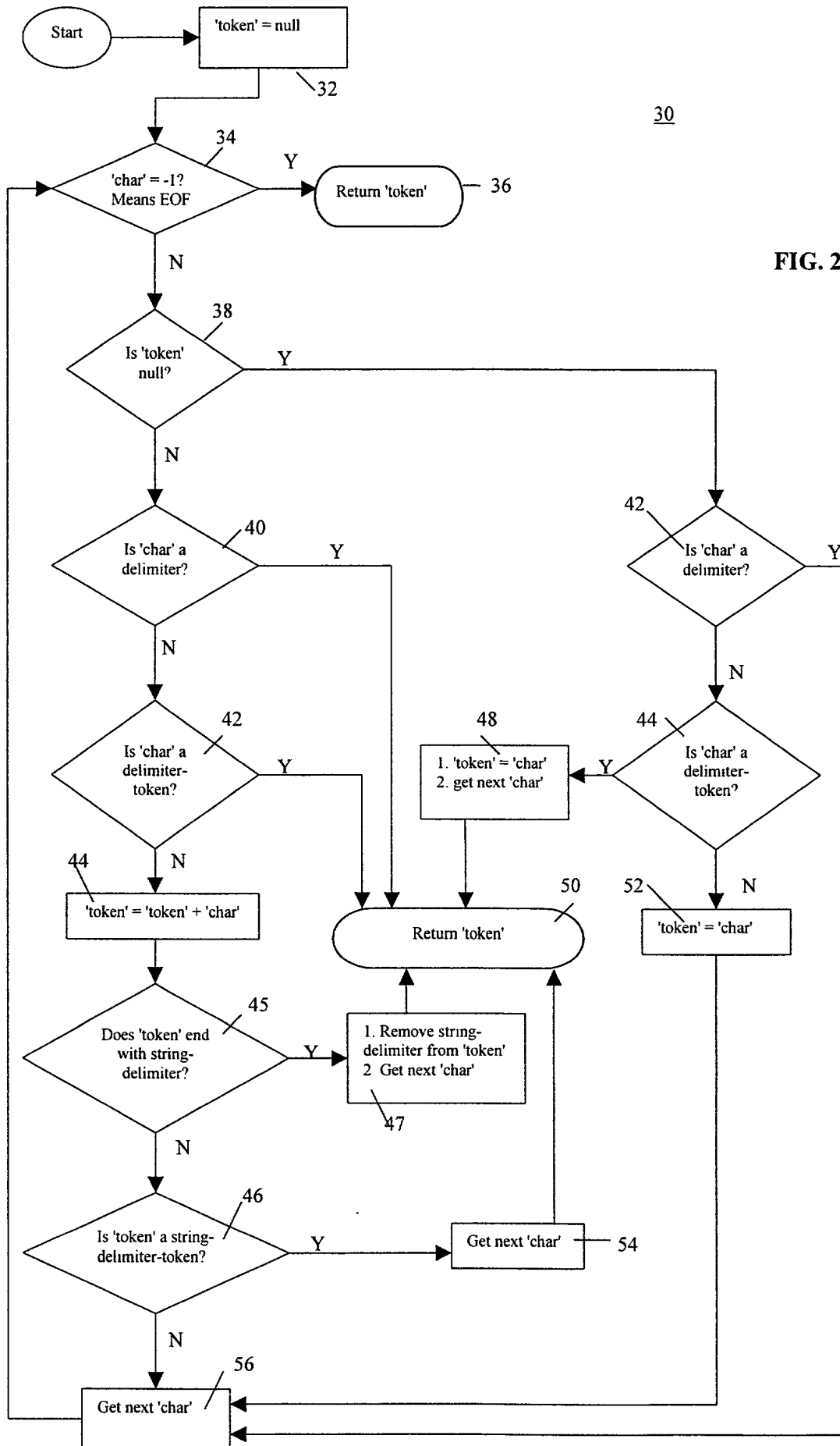


FIG. 1



'token'	'char' or 'token'	Action
'token' is null	'char' is a delimiter	Get next 'char'
	'char' is a delimiter-token	1. 'token' = 'char'; 2. get next 'char'; 3. return 'token';
	'char' is not a delimiter or a delimiter-token	1. 'token' = 'char'; 2. get next 'char';
'token' is not null	'char' is a delimiter	Return 'token'
	'char' is a delimiter-token	Return 'token'
	'char' is not a delimiter or a delimiter-token	'token' = 'token' + 'char'
	'token' end with string-delimiter	1. remove string-delimiter from 'token' 2. get next 'char' 3. return 'token'
	'token' does not end with string-delimiter	none
	'token' is a string-delimiter-token	1. get next 'char' 2. return 'token'
	'token' is not a string-delimiter-token	Get next 'char'

70

FIG. 3